PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No. | 15-DS-000523 DIV2-1 (12483US05) | | | | | |
|------------------------|--|--|--|--|--|--|
| First Inventor | Torp et al. | | | | | |
| Title | METHOD AND APPARATUS FOR PROVIDING REAL-TIME CALCULATION AND DISPLAY OF TISSUE DEFORMATION IN ULTRASOUND IMAGING | | | | | |
| Express Mail Label No. | EV 327683425 US | | | | | |

| (Only for nev | w nonprovisional applications under 37 CFR 1.53(b)) | Title | CALCULATION AND DISPLAY OF TISSUE DEFORMATION IN ULTRASOUND IMAGING | | | | | |
|--|--|-------------------------|--|--|---|--|--|--|
| | | Express Mail Label No. | EV 327683425 US | | | | | |
| See MPEP cha | APPLICATION ELEMENTS apter 600 concerning utility patent application conten | ADDRESS TO: | Commis P.O. Box Alexanda | Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | |
| | Transmittal Form (e.g., PTO/SB/17) mit an original and a duplicate for fee processing) | _ | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | |
| 2. Appl | licant claims small entity status. 37 CFR 1.27. | | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | | | | | |
| | cification [Total Pages erred arrangement set forth below) | ; <u>26</u>] | a. Computer Readable Form (CRF) | | | | | |
| -Desc | criptive title of the invention ss Reference to Related Applications | | b. Specification Sequence Listing on: | | | | | |
| -State -Refe | ement Regarding Fed sponsored R&D erence to sequence listing, a table, or a computer gram listing appendix | | i. CD-ROM or CD-R (2 copies); or | | | | | |
| -Back -Brief | kground of the Invention f Description of the Drawings (if filed) | | ii. Pape | r | | | | |
| -Clair | | ī | | | dentity of above copies | | | |
| -Abst | tract of the Disclosure | ŀ | | | PLICATION PARTS cover sheet & documents(s)) | | | |
| 4. Drav | wing(s) (35 U.S.C. 113) [Total Sheets | _] | 10. 37 CFR 3.7 (when there | 73(b) Stater | ment Power of | | | |
| 5. Oath or Dec | claration [Total Sheets | 1 | | | ocument (if applicable) | | | |
| a. 🗌 New | wly executed (original or copy) | | 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations | | | | | |
| | by from a prior application (37 CFR 1.63(d)) continuation/divisional with Box 18 completed | d) | 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | |
| : <u> </u> | DELETION OF INVENTOR(S) | | Certified Copy of Priority Document(s) | | | | | |
| | Signed statement attached deleting inventor named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | r(s) | (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b) 16. (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | |
| 6 Appl | lication Data Sheet. See 37 CFR 1.76 | | 17. Other: | | | | | |
| | AND HALO ADDI IOATIONI shook on maido he | | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: This application is a Divisional Application of U.S. Patent Application No. 10/054,033, filed January 22, 2002, now pending; which is a Divisional of U.S. Patent Application No. 09/432,061, filed November 2, 1999, issued as U.S. Patent No. 6,352,507; which is based upon U.S. Provisional Application No. 60/150,265, filed August 23, 1999. | | | | | | | | |
| Prior application | | - | Art Unit: | _ | | | | |
| 5D, is considered | ON OR DIVISIONAL APPS only: The entire disclosur I a part of the disclosure of the accompanying contin n only be relied upon when a portion has been inadv | nuation | or divisional application and | d is hereby i | incorporated by reference. The | | | |
| | | PONE | DENCE ADDRESS | | | | | |
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| Name (Print/type | e) Peter J. McAndfews / Req | on No. (Attorney/Agent) | 38,547 | | | | | |
| Olgitalate | 1900 | | Date ' | 11/10/2003 | | | | |

PTO/SB/17 (11-00)

(12483US05)

Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)770.00

| Application Number | Not yet assigned |
|----------------------|---------------------|
| Filing Date | Herewith |
| First Named Inventor | Torp et al. |
| Examiner Name | Not yet assigned |
| Group Art Unit | Not yet assigned |
| Attorney Docket No. | 15-DS-000523 DIV2-1 |

Complete if Known

| METHOD OF PAYMENT | | | FEE CALCULATION (continued) | | | | | | | | | |
|---|---|------------------|-----------------------------|--------------------------------------|-----------------|---------------|--------------|--------------|------|-----------|---|-------------|
| 1. The Commissioner is hereby authorized to charge indicated fees and | | | 3. ADDITIONAL FEES | | | | | | | | | |
| credit any overpayments to: | | | Large Small | | | | | | | | | |
| Deposit | | | ŀ | Entity | v V | | | | | | | |
| Account | | | | 070845 | | | Fee | Fee | Fee | Fee | | Fee |
| Number | | | | | | _ | Code | (\$) | Code | (\$) | Fee Description | Paid |
| Deposit Account | | | | GTC Modality | | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Narge | | | | | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Char | ge Any | Ad | dition | al Fee Required Ur | nder 37 CFR 1. | 16 and 1.17 | | | | | | |
| | | | | Il entity status. | | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| | 37 CFF | | | | | | 1812 | 2.520 | 1912 | 2,520 | For filing a request for ex parte reexamination | |
| 2. Payme | | | | rd Money Orde | r 🛘 Other | | 1804 | | 1804 | 920* | | |
| | | <i>,</i> , , , , | in Ca | id Limoney Orde | | | '' | 020 | | 020 | Requesting publication of SIR prior to Examiner action | |
| | | F | EE | CALCULAT | ON | | 1805 | 1,840 | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1. BASIC FII | ING F | EE | | | | | | | | | | • |
| Large Entit | | | | | | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| Fee Fee Code (\$) | | | Fee (\$) | Fee Description | | Fee Paid | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1001 77 | | | 385 | | | | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| | | | | Utility filing Fee | | 770.00 | 1254 | 1,480 | | 740 | Extension for reply within fourth month | |
| 1002 34 | | | 170 | Design filing Fee | | | 1255 | 2,010 | | 1,005 | Extension for reply within fifth month | |
| 1003 53 | 0 20 |)3 | 265 | Plant filing fee | | | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1004 77 | 0 20 |)4 | 385 | Reissue filing fee | | | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1005 16 | 0 20 |)5 | 80 | Provisional filing | fee | | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| | | | | | | | 1451 | 1,510 | | 1510 | Petition to institute a public use proceeding | |
| | | | | | SUBTOTAL | (4) (8)770 00 | 1452 1453 | 110 1.330 | 2452 | 55 665 | Petition to revive - unavoidable | |
| | | | | | SUBTUTAL | (1) (3)//0.00 | 1501 | 1,330 | | 665 | Petition to revive - unintentional Utility issue fee (or reissue) | |
| 2. EXTRA CL | AIM F | ES | | | | | 1501 | 480 | 2502 | 240 | Design issue fee | \vdash |
| | | | | 5 | Fee from | | 1502 | 640 | 2503 | 320 | Plant issue fee | |
| | | | | Extra Claims | below | Fee Paid | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Total Claims | 69- | 20° | * = | ⊙ × | = | | 1807 | 50 | 1807 | 50 - | Processing fee under 37 CFR 1.17(q) | |
| Independent | | | | - | | | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Claims Multiple Depe | 1 - odent | 3** | = | 0 × | = | \vdash | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| | | | | | | | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § | |
| Large Entit | Fee | 1 | Fee | Fee Description | | | 1810 | 770 | 2810 | 385 | 1.129(a)) For each additional invention to be examined (37 | |
| Code (\$) | | | | | | | 1801 | 770 | 2801 | 385 | CFR 1.129(b)) | |
| 1202 18 | | | 9 | Claims in excess | | | 1802 | 900 | 1802 | 900 | Request for Continued Examination (RCE) Request for expedited examination of a design | |
| 1201 86 | - | | 43 | Independent dair | ns in excess of | 13 | 1002 | 500 | 1002 | 300 | application | 1 |
| 1203 290 2203 145 Multiple dependent claim, if not paid | | Other | fee (spe | ecify) | | | | | | | | |
| 1204 86 | 220 |)4 | 43 | **Reissue indepe over original pa | | | ├ | | | | | |
| 1205 18 | 220 |)5 | 9 | **Reissue claims and over origin | |) | 1 | | | | | 1 |
| SUBTOTAL (2) (\$)770.00 | | | | l | | | | | | | | |
| | | | . | | | . <u>.</u> - | | | | | | |
| от попъетр | **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) | | | | | | | | | | | |

| SUBMITTED BY | | | | | Complete (if applicable) |
|-------------------|----------------------|---|--------|-----------|--------------------------|
| Name (Print/Type) | Peter J McAndrews | Registration No. (Attorney or Agent) | 38,547 | Telephone | 312/775-8000 |
| Signature | 1 the | 4NC | | Date | 11/10/2003 |